| | , - | 1 | | - | , | |
|----------|----------------|---|--------------------|---------------------|---------|------------------|
| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
| L1 | 1001 | 718/100.ccls. | USPAT | OR | OFF | 2006/10/03 11:50 |
| L2 | 1713 | 718/100.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/10/03 11:50 |
| L3 | 480 | 709/234.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/10/03 11:50 |
| L4 | 707 | 711/158.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/10/03 11:51 |
| L5 | 111 | server\$2 same (database\$5 or file\$5)same writer\$5 same (updat\$5 or modif\$5) | US-PGPUB; USPAT | OR | OFF | 2006/10/03 11:52 |
| L6 | 0 | 2 and 5 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 11:52 |
| L7 | 655 | (database\$5 or file\$5)same writer\$5 same (updat\$5 or modif\$5) | US-PGPUB; USPAT | OR | OFF | 2006/10/03 11:52 |
| L8 | 2 | 2 and 7 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 11:52 |
| L9 | . 1 | 3 and 7 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 11:52 |
| L10 | 1 | 4 and 7 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 11:53 |
| S1 | 690 | (parameter\$3 with (function\$3 or method\$3) with (valid\$3 or invalid\$2)) | USPAT | OR | OFF | 2005/08/19 14:29 |
| S2 | 23 | (parameter\$3 with (function\$3 or method\$3) with (valid\$3 or invalid\$2)).ab. | USPAT | OR | OFF | 2005/08/19 14:29 |
| S3 | 24 | ((parameter\$3 or argument\$3) with (function\$3 or method\$3) with (valid\$3 or invalid\$2)).ab. | USPAT | OR | OFF | 2005/08/19 14:30 |
| S4 | 1221 | (determin\$3 or if\$2 or check\$2 or test\$2 or detect\$2 or id\$2 or identif\$3) with (busy\$2 or active\$2) with interrupt\$2 | USPAT | OR | OFF | 2005/12/06 13:53 |
| S5 | . 27 | (determin\$3 or if\$2 or check\$2 or test\$2 or detect\$2 or id\$2 or identif\$3) with (busy\$2 or active\$2) with interrupt\$2.ab. | USPAT | OR | OFF | 2005/12/06 13:57 |
| S6 | 35 | (determin\$3 or if\$2 or check\$2 or test\$2 or detect\$2 or id\$2 or identif\$3) with (busy\$2 or active\$2) with interrupt\$2 and atomic\$2 | USPAT | OR | OFF | 2005/12/06 14:42 |

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|-----|------|---|--------------------|------|-----|------------------|
| S7 | 45 | (determin\$3 or if\$2 or check\$2 or test\$2 or detect\$2 or id\$2 or identif\$3) with (busy\$2 or active\$2) with interrupt\$2 and atomic\$2 | US-PGPUB; USPAT | OR | OFF | 2005/12/06 14:17 |
| S8 | 0 | 718/1/104.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/12/06 14:14 |
| S9 | 3970 | 718/1-104.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/12/06 14:15 |
| S10 | 3 | S7 and S9 | US-PGPUB; USPAT | OR | OFF | 2005/12/06 14:17 |
| S11 | 147 | (determin\$3 or if\$2 or check\$2 or test\$2 or detect\$2 or id\$2 or identif\$3) with (busy\$2 or active\$2) same interrupt\$2 and atomic\$2 | US-PGPUB; USPAT | OR | OFF | 2005/12/06 14:18 |
| S12 | 8 | S11 and S9 | US-PGPUB; USPAT | OR | OFF | 2005/12/06 14:19 |
| S13 | 191 | (determin\$3 or if\$2 or check\$2 or test\$2 or detect\$2 or id\$2 or identif\$3) with (busy\$2 or active\$2) with atomic\$2 | US-PGPUB; USPAT | OR | OFF | 2005/12/06 14:19 |
| S14 | 3 | S13 and S9 | US-PGPUB; USPAT | OR | OFF | 2005/12/06 14:19 |
| S15 | 21 | resource\$2 with (task\$2 or job\$2) with (hierachy\$2 or tree\$2) | USPAT | OR | OFF | 2005/12/06 14:43 |
| S16 | 0 | ("5 444 0743").PN. | USPAT | OR | OFF | 2005/12/06 14:44 |
| S17 | 1 | ("5440743").PN. | USPAT | OR | OFF | 2005/12/06 15:01 |
| S18 | 28 | detect\$2 with deadlock\$2 with (perform\$5 or status\$5) | USPAT | OR | OFF | 2005/12/06 15:06 |
| S19 | 0 | detect\$2 with deadlock\$2 with (perform\$5 or status\$5) with schedul\$5 | USPAT | OR | OFF | 2005/12/06 15:06 |
| S20 | 0 | detect\$2 with deadlock\$2 with (perform\$5 or status\$5) with schedul\$5 | US-PGPUB; USPAT | OR | OFF | 2005/12/06 15:06 |
| S21 | 2 | detect\$2 with deadlock\$2 with (perform\$5 or status\$5) same schedul\$5 | US-PGPUB; USPAT | OR | OFF | 2005/12/06 15:07 |
| S22 | 4 | detect\$2 same deadlock\$2 same (perform\$5 or status\$5) same schedul\$5 | US-PGPUB; USPAT | OR · | OFF | 2005/12/06 16:29 |
| S23 | 1 | ("20030037178").PN. | US-PGPUB; USPAT | OR | OFF | 2005/12/06 17:45 |
| S24 | 58 | (virtual\$2 or partition\$2) with queue\$2 with interrupt\$2 | USPAT | OR | OFF | 2005/12/06 17:46 |

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|-----|---------|--|--------------------|----|-----|------------------|
| S25 | 96 | (virtual\$2 or partition\$2) with queue\$2 with interrupt\$2 | US-PGPUB; USPAT | OR | OFF | 2005/12/06 17:47 |
| S26 | 4 | (virtual\$2 or partition\$2) with queue\$2 with interrupt\$2.ab. | US-PGPUB; USPAT | OR | OFF | 2005/12/06 17:46 |
| S27 | 2414695 | (virtual\$2 or partition\$2) with queue\$2 with interrupt\$2 (write\$2 or read\$3) | US-PGPUB; USPAT | OR | OFF | 2005/12/06 17:47 |
| S28 | 9 | (virtual\$2 or partition\$2) with queue\$2 with interrupt\$2 with (write\$2 or read\$3) | US-PGPUB; USPAT | OR | OFF | 2005/12/06 17:47 |
| S29 | 34 | (virtual\$2 or partition\$2) with queue\$2 with interrupt\$2 same (write\$2 or read\$3) | US-PGPUB; USPAT | OR | OFF | 2005/12/06 17:48 |
| S30 | 93 | (virtual\$2 or partition\$2) with queue\$2 with interrupt\$2 & (write\$2 or read\$3) | US-PGPUB; USPAT | OR | OFF | 2005/12/06 17:49 |
| S31 | 48 | (virtual\$2 or partition\$2) with queue\$2 with interrupt\$2 same(message\$2 or request\$3) | US-PGPUB; USPAT | OR | OFF | 2005/12/06 17:55 |
| S32 | 100 | (recevi\$5 or request\$5) same interrupt\$2 same atomic\$2 | US-PGPUB; USPAT | OR | OFF | 2005/12/06 17:56 |
| S33 | 1 | ("6104721").PN. | USPAT | OR | OFF | 2006/05/22 15:38 |
| S34 | 1 | ("6862623").PN. | USPAT | OR | OFF | 2006/05/22 18:26 |
| S35 | 1 | ("6984152").PN. | USPAT | OR | OFF | 2006/05/23 11:50 |
| S36 | 1 | ("4974197").PN. | USPAT | OR | OFF | 2006/05/23 11:52 |
| S37 | 1 | ("4,489,378").PN. | USPAT | OR | OFF | 2006/05/23 11:53 |
| S38 | 23344 | server\$2 with serial\$2 with number\$3 with storag\$5 updat\$5 with (database\$5 or data\$2 with base\$3) | USPAT | OR | OFF | 2006/05/23 11:54 |
| S39 | 23321 | server\$2 with assign\$5 with serial\$2 with number\$3 with storag\$5 updat\$5 with (database\$5 or data\$2 with base\$3) | USPAT | OR | OFF | 2006/05/23 11:55 |
| S40 | 23321 | server\$2 with assign\$5 with serial\$2 adj number\$3 with storag\$5 updat\$5 with (database\$5 or data\$2 with base\$3) | USPAT | OR | OFF | 2006/05/23 11:55 |
| S41 | 23321 | server\$2 with assign\$5 with serial\$2 adj number\$3 with storag\$5 updat\$5 with (database\$5 or (data\$2 with base\$3)) | USPAT | OR | OFF | 2006/05/23 11:56 |

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|-----|---------|--|--------------------|----|------|------------------|--|--|
| S42 | 0 | server\$2 with assign\$5 with serial\$2 adj number\$3 with storag\$5 with updat\$5 with (database\$5 or (data\$2 with base\$3)) | USPAT | OR | OFF | 2006/05/23 11:56 | | |
| S43 | 0 | server\$2 with assign\$5 with serial\$2 with number\$3 with storag\$5 with updat\$5 with (database\$5 or (data\$2 with base\$3)) | USPAT | OR | OFF | 2006/05/23 11:56 | | |
| S44 | 0 | server\$2 with serial\$2 with number\$3 with storag\$5 with updat\$5 with (database\$5 or (data\$2 with base\$3)) | USPAT | OR | OFF | 2006/05/23 11:57 | | |
| S45 | | server\$2 with serial\$2 with number\$3 with storag\$5 with updat\$5 with (database\$5 or (data\$2 with base\$3)) | US-PGPUB; USPAT | OR | OFF | 2006/05/23 12:04 | | |
| S46 | 2 | server\$2 with serial\$2 with number\$3 with storag\$5 with updat\$5 same (database\$5 or (data\$2 with base\$3)) | US-PGPUB; USPAT | OR | OFF | 2006/05/23 12:05 | | |
| S47 | 2 | server\$2 with serial\$2 with number\$3 with storag\$5 same updat\$5 same (database\$5 or (data\$2 with base\$3)) | US-PGPUB; USPAT | OR | OFF | 2006/05/23 12:05 | | |
| S48 | 3 | server\$2 with serial\$2 with number\$3 same storag\$5 same updat\$5 same (database\$5 or (data\$2 with base\$3)) | US-PGPUB; USPAT | OR | OFF | 2006/05/23 12:05 | | |
| S49 | 35 | server\$2 same serial\$2 with number\$3 same storag\$5 same updat\$5 same (database\$5 or (data\$2 with base\$3)) | US-PGPUB; USPAT | OR | OFF | 2006/05/23 12:08 | | |
| S50 | 29 | server\$2 same serial\$2 with number\$3 same storag\$5 same updat\$5 same (database\$5) | US-PGPUB; USPAT | OR | OFF | 2006/05/23 13:08 | | |
| S51 | 2 | server\$2 same serial\$2 with number\$3 same storag\$5 with media\$2 same updat\$5 same (database\$5) | US-PGPUB; USPAT | OR | OFF | 2006/05/23 13:18 | | |
| S52 | 13 | server\$2 same serial\$2 with number\$3 same storag\$5 with media\$2 same (database\$5) | US-PGPUB; USPAT | OR | .OFF | 2006/05/23 13:43 | | |
| S53 | 2743548 | server\$2 same bcr\$2 with writer\$3same (database\$5) | US-PGPUB; USPAT | OR | OFF | 2006/05/23 13:36 | | |
| S54 | 0 | server\$2 same bcr\$2 with writer\$3 same (database\$5) | US-PGPUB; USPAT | OR | OFF | 2006/05/23 13:36 | | |

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|-----|-------|---|------------------------------|----|-----|------------------|
| S55 | 0 | server\$2 same bcr\$2 same writer\$3 same (database\$5) | US-PGPUB; USPAT | OR | OFF | 2006/05/23 13:38 |
| S56 | 0 | server\$2 same serial\$2 with number\$3 same storag\$5 with media\$2 same (database\$5)same writer\$5 | US-PGPUB; USPAT | OR | OFF | 2006/05/23 13:37 |
| S57 | 0 | server\$2 same updat\$3 same storag\$5 with media\$2 same (database\$5)same writer\$5 | US-PGPUB; USPAT | OR | OFF | 2006/05/23 17:03 |
| S58 | 44 | server\$2 same updat\$3 same (database\$5)same writer\$5 | US-PGPUB; USPAT | OR | OFF | 2006/05/23 13:39 |
| S59 | 0 | S58 and BCR | US-PGPUB; USPAT | OR | OFF | 2006/05/23 13:38 |
| S60 | . 0 | S58 and BCa | US-PGPUB; USPAT | OR | OFF | 2006/05/23 13:38 |
| S61 | 0 | server\$2 same bca\$2 same writer\$3 same (database\$5) | US-PGPUB; USPAT | OR | OFF | 2006/05/23 13:38 |
| S62 | 1 | ("4974197").PN. | USPAT | OR | OFF | 2006/05/23 17:00 |
| S63 | 6 | ("4489378" "4575827" "4636946" "4754399" "4800582" "4811281").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/23 16:54 |
| S64 | 31181 | "63" and server | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/23 16:54 |
| S65 | 6 | ("4489378" "4575827" "4636946" "4754399" "4800582" "4811281").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/23 16:54 |
| S66 | 0 | S65 and server | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/23 16:54 |
| S67 | 24 | ("4974197").URPN. | USPAT | OR | OFF | 2006/05/23 17:00 |
| S68 | 43184 | server\$2 same updat\$3 s same (database\$5 or file\$5)same writer\$5 | US-PGPUB; USPAT | OR | OFF | 2006/05/23 17:03 |
| S69 | 26 | server\$2 with updat\$3 with (database\$5 or file\$5)same writer\$5 | US-PGPUB; USPAT | OR | OFF | 2006/05/23 18:01 |
| S70 | 17 | server\$2 with updat\$3 with (database\$5 or file\$5)with writer\$5 | US-PGPUB; USPAT | OR | OFF | 2006/05/24 10:51 |
| S71 | 1 | BCR with writer\$5 | US-PGPUB; USPAT | OR | OFF | 2006/05/23 17:24 |
| S72 | 1 | BCR same writer\$5 | US-PGPUB; USPAT | OR | OFF | 2006/05/23 17:23 |

| S73 | 11 | BCR & writer\$5 | US-PGPUB; | OR | OFF | 2006/05/23 17:23 |
|-----|-----|--|--------------------|----|-----|------------------|
| | | | USPAT | | 0., | 2000,00,20 17.20 |
| S74 | 11 | BCA with writer\$5 | US-PGPUB; USPAT | OR | OFF | 2006/05/23 17:24 |
| S75 | 0 | server\$2 with updat\$3 with (database\$5 or file\$5)same serial\$5 with writer\$5 | US-PGPUB; USPAT | OR | OFF | 2006/05/23 18:02 |
| S76 | 1 | server\$2 same updat\$3 same (database\$5 or file\$5)same serial\$5 with writer\$5 | US-PGPUB; USPAT | OR | OFF | 2006/05/23 18:03 |
| S77 | 1 | server\$2 same updat\$3 same (database\$5 or file\$5)same serial\$5 same writer\$5 | US-PGPUB; USPAT | OR | OFF | 2006/05/23 18:03 |
| S78 | 20 | server\$2 same (database\$5 or file\$5)same serial\$5 same writer\$5 | US-PGPUB; USPAT | OR | OFF | 2006/05/23 18:27 |
| S79 | 4 | server\$2 same (database\$5 or file\$5)same serial\$5 with writer\$5 | US-PGPUB; USPAT | OR | OFF | 2006/05/23 18:19 |
| S80 | 1 | server\$2 same (database\$5 or file\$5)same serial\$5 same writer\$5 same (updat\$5 or modif\$5) | US-PGPUB; USPAT | OR | OFF | 2006/05/23 18:27 |
| S81 | 97 | server\$2 same (database\$5 or file\$5)same writer\$5 same (updat\$5 or modif\$5) | US-PGPUB; USPAT | OR | OFF | 2006/10/03 11:52 |
| S82 | · 7 | S81 and serial\$5 with writ\$5 | US-PGPUB; USPAT | OR | OFF | 2006/05/23 18:28 |
| S83 | 97 | S81 and writer\$3 | US-PGPUB; USPAT | OR | OFF | 2006/05/23 18:31 |
| S84 | 24 | ("4974197").URPN. | USPAT | OR | OFF | 2006/05/23 18:33 |
| S85 | 4 | S84 and server | USPAT | OR | OFF | 2006/05/23 18:33 |
| S86 | 4 | S84 and server\$2 | USPAT | OR | OFF | 2006/05/24 10:50 |
| S87 | 1 | ("4575827").PN. | USPAT | OR | OFF | 2006/05/24 10:50 |
| S88 | 8 | server\$2 with updat\$3 with (database\$5 or file\$5)with writer\$5 & dvd | US-PGPUB; USPAT | OR | OFF | 2006/05/24 10:51 |

| S89 | 39 | ("20020073082" "20020088011" "20020095590" "20020103818" "20030046533" "20040068652" "5317728" "5452447" "5588147" "5778395" "5870474" "5873085" "5907673" "5991771" "6026474" "6067545" "6185574" "6233606" "6295538" "6324544" "6345288" "6389433" "6415372" "6463535" "6466978" "6477544" "6484204" "6493804" "6510426" "6522423" "6535894" "6556998" "6560706" "6577734" "6671821" "6708273" "6721880" "6748538" | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/24 10:59 |
|-----|----|--|------------------------------|----|-----|------------------|
| S90 | 6 | "6804777").PN. S89 and dvd | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/24 10:59 |